University of Washington

urban horticulture

Summer, 1997

director's notes

AN ACADEMIC MILESTONE! Over the winter, Rob Bell and Susan Papanikolas received advanced degrees 50 and 51 in the history of the Center for Urban Horticulture, with 26 of those degrees having been awarded in just the past three and a half years. We are proud of all our alumni, who are contributing to the health of the urban forest by working in public gardens, municipal tree programs, urban parks departments, habitat restoration projects, specialty nurseries, and educational institutions throughout the United States. Our graduates' combinations of horticultural and ecological approaches to the urban environment make them unique in the field.

On the faculty front, one of our Ph.D. alumni, Dr. Sarah Reichard, has joined us as Research Assistant Professor of Urban Conservation Biology. Sarah has become an international leader in research concerning the prediction and prevention of invasion of natural ecosystems by urban landscape plants. Her recent publications include a paper in the prestigious journal *Conservation Biology*. And I am pleased to announce the impending arrival of Dr. Linda Chalker-Scott, who will join us later this summer as our next Associate Professor of Landscape Plant Science and Management; more on her in our next newsletter.

Professor Harold B. Tukey, Jr., the founding director of the Center, has announced that he will retire this summer after 17 years on the faculty. All our faculty, students, alumni, library users, Arboretum visitors, explorers of the Union Bay grounds, and audiences of our public and professional programs owe him a tremendous debt of gratitude. During his directorship of 1980-91, Professor Tukey organized the Center, oversaw its construction, and initiated all the programs that are so successful today. Please join me in thanking him and in wishing him the best in his new career as Professor Emeritus.

Clement Hamilton, Director, Center for Urban Horticulture

arboretum plant study program

Each section of this year-round study program focuses on a different set of trees, shrubs, vines, and ground covers in the Washington Park Arboretum, and includes field work on plant identification, plus discussions on plant selection, placement, and function within the urban environment.

Each section will study at least 15 plants not covered in other sections during the same calendar year; a minimum of 300 plants will be covered annually. Plants will be studied in the season of their optimal distinguishing characteristics (flowers, fruits, etc.).

Summer, Section A: Saturday, July 19, from 9 a.m. to Noon

Instructor: Cynthia Gilbert, Ph.D. Student, UW Center for Urban Horticulture (UW-CUH)
Location: Depart from the east entry patio of the Graham Visitors Center in Washington Park Arboretum
Fee: $17 general public, $15 Arboretum Foundation members; pre-registration required, class size limited

Summer, Section B: Saturday, August 2, from 9 a.m. to Noon

Instructor: Randall Hitchin, M.S. Student, UW-CUH
Location: Depart from the east entry patio of the Graham Visitors Center in Washington Park Arboretum
Fee: $17 general public, $15 Arboretum Foundation members; pre-registration required, class size limited

Summer, Section C: Saturday, August 16, from 9 a.m. to Noon

Instructor: Scott Conner, Consultant Horticulturist, Conner Enterprises
Location: Depart from the east entry patio of the Graham Visitors Center in Washington Park Arboretum
Fee: $17 general public, $15 Arboretum Foundation members; pre-registration required, class size limited

Summer, Section D: Saturday, September 6, from 9 a.m. to Noon

Instructor: Scott Conner, Consultant Horticulturist, Conner Enterprises
Location: Depart from the east entry patio of the Graham Visitors Center in Washington Park Arboretum
Fee: $17 general public, $15 Arboretum Foundation members; pre-registration required, class size limited

Summer, Section E: Saturday, September 20, from 9 a.m. to Noon

Instructor: Dr. Clement Hamilton, Director, UW-CUH, Associate Professor of Plant Taxonomy
Location: Depart from the east entry patio of the Graham Visitors Center in Washington Park Arboretum
Fee: $17 general public, $15 Arboretum Foundation members; pre-registration required, class size limited

calendar of events

july

s	m	t	w	th	f	s
13 2:30 pm, WPA* Summer Stroll: Southern Exposure **20** 1 pm, UB Puget Sound Bonsai Association Potluck 2:30 pm, WPA* Summer Stroll: Foster Island **27** 2:30 pm, WPA* Summer Stroll: Azalea Way **Every Sunday:** 1 pm, WPA Sunday at One Guided Tour		**8** 12:30 pm, WPA Tuesday's in the Garden Work Party	**9** 10 am, WPA* Arb. Focus Walk: Plants of the Southern Hemisphere	**17** 7:30 pm, UB* UW/WSU Lecture: Edible Flowers		**12** 9 am, UB* Design: Focus on Parking Strips 9 am, UB* Symposium: A World of Medicinal Plants **19** 9 am, WPA* Arboretum Plant Study Program 9 am, WPA* Field Sketching **26** 9 am* Construction Demo: Fences 9 am, UB* Tour of Urban Kitchen Gardens 10 am, WPA* AF Nature Crafts **Every Saturday:** 1pm, WPA Saturday at One Guided Tour

august

s	m	t	w	th	f	s
17 2:30 pm, UB Cascade Cactus & Succulent Society **Every Sunday:** 1pm, WPA Sunday at One Guided Tour		**12** 12:30 pm, WPA Tuesdays in the Garden Work Party	**6** 6:30 pm, WPA* Summer Stroll: Southern Exposure **13** 6:30 pm, WPA* Summer Stroll: Foster Island 7 pm, UB PlantAmnesty **20** 6:30 pm, WPA* Summer Stroll: Azalea Way			**2** 9 am, WPA* Arboretum Plant Study Program **9** 9 am* Construction Demo: Arbors & Trellises **16** 9 am, WPA* Arboretum Plant Study Program **23** 9 am, WPA* Construction Demo: Pathways 10 am, WPA* AF Nature Crafts **Every Saturday:** 1pm, WPA Saturday at One Guided Tour

september

s	m	t	w	th	f	s
7 7:30 pm, UB Puget Sound Bonsai Assoc. **21** 1 pm, UB Northwest Perennial Alliance 2:30 pm, UB Cascade Cactus Society **28** 11 am, UB PlantAmnesty **Every Sunday:** 1pm, WPA Sunday at One Guided Tour	**1** 7:30 pm, UB Omithological Society **8** 7 pm, UB Orchid Society 7:30 pm, UB Iris Society **22** 10 am, UB Snoqualmie District Garden Club 7 pm, UB Puget Sound Bonsai Assoc.	**9** 12:30 pm, WPA Tuesdays in the Garden Work Party 7:30 pm, UB Puget Sound Mycological Society **16** 7:30 pm, UB* NHS Lecture 7:30 pm, UB Rose Society **23** 7 pm, UB Assoc. for Women in Landscaping **30** 7:30 pm, WPA* Bulbs for the Year	**10** 10 am, WPA* Arb. Focus Walk: New Plants in the Arboretum 7 pm, UB* Fall Garden Care	**4** 7 pm, WPA* Prop Shop: Semi-Hardwood Cuttings **11** 7:30 pm, UB* UW/WSU Lecture: Common Troublesome Weeds 7:40 pm, UB Rock Garden Society **18** 7 pm, UB Audubon Society	**5** 5 pm CUH Staff/Volunteer Barbecue **19** 7 pm, UB* NHS Lecture: Tropical Plants **26** 10 am, UB NHS Fall Plant Sale	**6** 9 am, WPA* Arboretum Plant Study Program **13** 9 am, UB* Design Studio: Focus on Small Gardens 10am, UB Soundscape Celebration **20** 9 am, WPA* Arboretum Plant Study Program TBA* NHS: Tropical Garden Tour **27** 10 am, WPA AF Nature Crafts 10 am, UB NHS Fall Plant Sale **Every Saturday:** 1pm, WPA Saturday at One Guided Tour

UB = Union Bay Campus WPA = Washington Park Arboretum * = Fee

university of washington center for urban horticulture

The University of Washington Center for Urban Horticulture is dedicated to research, teaching, and public service concerning the selection, management, and role of plants and of ecosystems in urban landscapes.

Director
Clement W. Hamilton

- Continuing and Public Education
- Douglas Research Conservatory
- Elisabeth C. Miller Library
- Otis Douglas Hyde Hortorium
- Undergraduate and Graduate Education
- Union Bay Gardens
- Union Bay Natural Areas
- Washington Park Arboretum

Urban Horticulture Newsletter, Vol. 14, No. 3

CUH/CFR Continuing & Public Education Staff

Dave Stockdale, CUH Adult & Professional Education Coordinator
Dana Kirley, CUH Youth & Outreach Education Coordinator
Jean Robins, CUH Program Coordinator
Bev Gonyea, CFR Continuing Education Manager
Kirsten Bilodeau, CUH Education Program Assistant
Heather Moss, CUH Work Study Program Assistant

CUH Building & Rentals Management Staff

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gardening & horticulture programs

Special Lecture:
ADRIAN BLOOM ON PERENNIALS FOR THE NORTHWEST

Date & Time: Tuesday, June 24, from 7:30 to 9 p.m.
Location: NHS Hall, Union Bay
Fee: $10

Adrian Bloom is President of the world famous Blooms of Bressingham Nursery in Norfolk, England. He will present a colorful slide lecture highlighting many of the nursery's new perennial plant introductions specially selected for adding summer color to Northwest gardens. Adrian has authored several books, appears often on televison, lectures all over the world, and has been a judge at our popular Northwest Flower & Garden Show. He also maintains the well-known 6-acre garden at Foggy Bottom, which because of its extensive collection of conifers, in addition to other trees, shrubs, and perennials, is of great interest throughout the year.

This special lecture is being co-sponsored by Valleybrook Gardens Limited in Abbotsford, B.C., the Arboretum Foundation, and the Center for Urban Horticulture.

Field Sketching

Date & Time: Saturday, July 19, from 9 a.m. to 3 p.m.
Instructor: Louise Smith, Botanical Illustrator
Location: Graham Visitors Center, Washington Park Arboretum (WPA)
Fee: $40 general public, $35 Arboretum Foundation members, fee does not include lunch or materials (sketch pads, pencils); pre-registration required

Ever want to capture a plant or garden scene for future reference while you were out and about? Learn and practice the skills necessary for creating quick yet accurate field sketches in this introductory/intermediate level course which combines lecture, field practice, and work evaluation.

Fall Garden Care

Date & Time: Wednesday, September 10, from 7 to 9 p.m.
Instructor: Scott Conner, Consultant Horticulturist, Conner Enterprises
Location: Douglas Classroom, Union Bay
Fee: $8; pre-registration required

A fall garden "to do" list might include planting, mulching, dividing, fertilizing, and much more. Discover when and how to pursue a number of management tasks important in preparing your home gardens for the fall and winter rainy season. This introductory/intermediate level lecture will get you started right!

Bulbs for Twelve Months of the Year

Date & Time: Tuesday, September 30, from 7:30 to 9 p.m.
Instructor: Richard Hartlage, Director/Curator, Elisabeth C. Miller Botanical Garden
Location: Graham Visitors Center, WPA
Fee: $8 general public, $7 Arboretum Foundation members; pre-registration required

When we think of bulbs, most of us think only of spring-flowering bulbs, but there are a great variety which bloom in summer, fall and even winter. Bulbs are a great year-round way to maximize limited space because they can be planted between perennials and annuals and under trees and shrubs. Cultural needs will be covered as well as a range of novel uses including containers in this introductory/intermediate level lecture.

WSU Practical Gardening Lectures

These entry level lectures and demonstrations are planned jointly with the WSU Cooperative Extension Master Gardener Program, and are presented by experienced WSU Master Gardeners and Cooperative Extension staff, and other regional experts.

Edible Flowers for your Garden

Date & Time: Thursday, July 17, from 7:30 to 9 p.m.
Instructor: Holly Kennell, WSU Cooperative Extension Agent
Location: Douglas Classroom, Union Bay
Fee: $5; pre-registration required

Managing Common Troublesome Weeds

Date & Time: Thursday, September 18, from 7:30 to 9 p.m.
Instructor: Lisa Lantz, Washington State Noxious Weed Control Board
Location: Douglas Classroom, Union Bay

special events

A WORLD OF MEDICINAL PLANTS: Sub-Saharan West Africa & Central India

Saturday, July 12, from 9 a.m. to Noon

NHS Hall, Union Bay

$17 general public, $15 Friends of the UW Medicinal Herb Garden members, includes coffee break; pre-registration required

This program was planned in cooperation with the Friends of the UW Medicinal Herb Garden; any proceeds from this event will be dedicated towards garden maintenance.

Medicinal Plant Uses in Sub-Saharan West Africa

Dr. Lisa Meserole, MS, RD, ND, with the Seattle Healing Arts Clinic and the Research Institute, Bastyr University, will address African traditional herbal medicine, which is a unique paradigm with many cultural expressions. She will discuss the shaman as herbalist and healer in Sub-Saharan West Africa, and review a variety of tonic, therapeutic and sacred plants.

Ayurvedic Traditions of Central India

Dr. Viveck Shanbag, ND, New Health Medical Clinic, Edmonds, will outline the principles of ayurvedic herbology and discuss some of the more common ayurvedic medicinal plants used in central India. Ayurvedics is a traditional Hindu system of medicine practiced in India for over 1,000 years, which utilizes combinations of herbs, purgatives, and rubbing oils for treatments of diseases.

youth & family programs

Explorer Packs at the Arboretum

Dates & Times: Two-hour rentals available between 10 a.m. and 2:30 p.m., 7 days a week, year-round

Fees: $5 per pack for families of seven or less, $15 per pack for groups of eight or more, $3 for Arboretum Foundation member families

Contact: Call the Arboretum at 543-8800; pre-registration required, two weeks advanced notice recommended

For the adventurous only! Explorer packs offer field guides, maps, scavenger hunts, magnifying lenses, and lots of activity ideas to help you learn about the habitats, plants, animals, and insects found in the Arboretum. Designed for children in grades K through 6, each pack can accomodate between four and 30 youth. **Summer packs include**: Marsh Madness Pack– nets, bug bingo, and an inflatable aquarium help you get wet n' wild on Foster Island & Duck Lagoon; TREEtective Pack– a stethoscope, leaf penetrometer, and tree cookies help you solve TREEmendous mysteries about trees.

Guided Arboretum Hikes for Families & Youth Groups

Dates & Times: Tours are available between 10 a.m. and 3 p.m., 7 days a week, year-round

Fee: $5 per 15 youth

Contact: Call the Arboretum at 543-8800; three weeks advanced reservation required

Summertime equals sunshine! Guided hikes through the Arboretum led by trained Arboretum guides are available for your class, family or youth group. These 60- to 90-minute walks stress self-discovery and engage all your senses. Tour topics include: Foster Island Ecology, Native Plants and Ethnobotany, or let us design a tour tailored to your interests.

Youth in the Arboretum– Two Guides for Parents & Educators

Youth Education Programs Guide: A complete and detailed listing of programs for youth and families in the Arboretum. This free Guide is published twice a year. Call 543-8800 to receive a copy or be added to the mailing list.

Children & Gardening Guide: This full color guide shows how to lead youth in gardening and nature related programs and activities in the Arboretum and greater Seattle area. The Guide is $5 and can be purchased at the Arboretum Gift Shop.

Self-Guided Learning at the Arboretum

Use the Arboretum as your outdoor classroom. This 200-acre, centrally-located, urban forest offers a wealth of study material, experimental opportunities, and a lush green space for focused learning. We will assist you in planning your visit with information on specific subject areas and plant collections free of charge. Groups of ten or more must schedule their visits by contacting the Education Office at 543-8800.

design studio

These studios provide the opportunity to problem solve with a top landscape designer. They are not for those individuals interested in learning the complete design process or designing their garden from scratch, but rather are for *persons working to correct or enhance existing landscapes.*

Each studio includes a brief discussion of the focus topic, followed by an opportunity for each attendee to discuss their needs with the designer while the rest of the attendees listen to and participate in the problem solving discussions that ensue. In order to enhance the studio experience, each student is asked to bring along a scale drawing of the garden area under consideration.

Focus on Parking Strips

Date & Time: Saturday, July 12, from 9 a.m. to 12:30 p.m.

Instructor: Gayle Walters

Location: Douglas Classroom, Union Bay

Fee: $25; pre-registration required, class size limited to 15

Focus on Small Urban Gardens

Date & Time: Saturday, September 13, from 9 a.m. to 12:30 p.m.

Instructor: Keith Geller, Landscape Architect

Location: Douglas Classroom, Union Bay

Fee: $25; pre-registration required, class size limited to 15

walks & tours

Tour: Urban Kitchen Gardens

Date & Time: Saturday, July 26, from 9 a.m. to 1 p.m.
Depart From: East parking lot adjacent to Douglas Research Conservatory, Union Bay
Tour Leader: Marty Wingate, Horticulturist and Instructor
Fee: $15, transportation & snacks provided; pre-registration required, tour size limited

For the city food gardener space, design, and selection are puzzle pieces that require a tight, but correct fit, since most urban lots do not allow for expansive plantings. Join us as we visit three innovative, productive and beautiful kitchen gardens in Seattle! Learn how these successful gardeners make use of their small spaces and other design obstacles, and note the wide varieties of edibles they grow.

Arboretum Focus Walks

Arboretum Focus Walks are designed to explore the plant collections of the Washington Park Arboretum, by focusing on specific plant groups or investigating collections development and management. Although for other programs the University requires advance payment and registration, for these walks, you will be required to pay at the point of departure.

Plants of the Southern Hemisphere

Date & Time: Wednesday, July 9, from 10 a.m. to Noon
Instructor: Paul Smith, Gardener II, UW Center for Urban Horticulture (UW-CUH), Washington Park Arboretum (WPA)
Location: Depart from the south patio of the Graham Visitors Center, WPA
Fee: $5, payable at the point of departure

New Plants in the Arboretum

Date & Time: Wednesday, September 10, from 10 a.m. to Noon
Instructor: Christina Pfeiffer, Horticulturist, UW-CUH, WPA
Location: Depart from the south patio of the Graham Visitors Center, WPA
Fee: $5, payable at the point of departure

Summer Strolls

Presented by CUH-Washington Park Arboretum and the Museum of History and Industry

Spend your summer afternoons or evenings learning about one of the most beautiful and historically rich parks in the world. Museum and Arboretum experts will guide you through this wonderful resource, sharing its history and natural beauty. Each stroll ends with refreshments and a chance to talk further with your guides. Discounts are available if you attend all three topics.

Summer Stroll Fees: For one topic- $12 general public, $10 Museum & Arboretum Foundation members; for all three topics- $30 general public, $25 Museum & Arboretum Foundation members

To Register: Contact the Museum of History and Industry at 324-1126, pre-registration required, space limited; **please do NOT send registration to the University or Arboretum**

Topic A: Southern Exposure

Dates & Times: Sunday, July 13, from 2:30 to 4 p.m., **or** Wednesday, August 6, from 6:30 to 8 p.m.
Instructors: Jan Pirzio-Birolli, Arboretum Guide & Naturalist, & Lorraine McConaghy, Ph.D., Museum Public Historian
Location: Depart from Arboretum South Parking Lot (by Japanese Garden), WPA

Explore the Arboretum's man-made environments and its changing ecology. Learn how Native Americans and early settlers used this land. Discuss the Olmsteds' vision for the site. Discover firsthand how the wild and cultivated landscapes of the Arboretum have changed through time. Stroll with us and enjoy glimpses of history as we visit the lookout gazebo, stone cottage, Japanese Garden, and other south end landmarks.

Topic B: Foster Island & the Waterfront Trail

Dates & Times: Sunday, July 20, from 2:30 to 4 p.m., **or** Wednesday, August 13, from 6:30 to 8 p.m.
Instructors: John Dixon, Arboretum Guide & Naturalist, & Lorraine McConaghy, Ph.D., Museum Public Historian
Location: Depart from the Museum of History and Industry

Why did Native Americans bury their dead in the trees of this tiny island? What did this island look like in pre-settlement days? Who was Foster? Stroll with us as we delve into the human legacy, natural histroy, and ecology of this popular trail.

Topic C: Azalea Way: Heart of the Arboretum

Dates & Times: Sunday, July 27, from 2:30 to 4 p.m., **or** Wednesday, August 20, from 6:30 to 8 p.m.
Instructors: John Wott, Director of Arboreta, UW-CUH, WPA, & Molly Brown, Museum Public Historian
Location: Depart from Graham Visitors Center, WPA

From a river bottom, to a skid road for a logging company, to a horse racing track for early Seattleites, Azalea Way has had many stories to tell. Today, the grand Cherry Walk boasts hundreds of flowering cherries and pastel-colored azaleas. Learn what has happened to this site in the 60 years since Azalea Way offically opened, and discover what is being planned for its future.

Guided Summer Hikes at the Arboretum

Dates & Times: Tours are available between 10 a.m. and 3 p.m., 7 days a week, year-round
Fees: $10 per 15 general public adults, $5 per 15 Arboretum Foundation & Study Group members
Contact: Call 543-8800 to reserve a spot; three weeks advanced reservation required

Discover silk trees, eucryphias, *Franklinia*, hydrangeas, golden rain trees and other summer beauties on a guided hike through the Arboretum. Encourage your garden club or senior center to take advantage of the summer sunshine and sign-up for one of these 60- to 90-minute nature hikes.

Free Guided Weekend Walks at the Arboretum

Every Saturday and Sunday at 1 p.m., FREE public tours depart from the Graham Visitors Center in Washington Park Arboretum. Walks highlight areas and collections of seasonal interest. Tours are not offered in December, on holidays, or on Husky home

prop shop

Each section of Prop Shop focuses on a different aspect of plant proagation and includes a discussion of the featured technique, including when and with which plants it is best used, followed by a demonstration of skills, and hands-on practice by participants.

Summer, Section A: **Semi-Hardwood Cuttings**

Date & Time: Thursday, September 4, from 7 to 9 p.m.
Instructor: Barbara Selemon, Plant Propagator, UW-CUH
Location: Greenhouse adjacent to Graham Visitors Center, WPA
Fee: $16 general public, $14 Arboretum Foundation members; pre-registration required, class size limited

arboretum foundation nature crafts

This series provides hands-on opportunities to make and take home a variety of natural plant crafts. Planned and instructed under the leadership of the Arboretum Foundation Natural Crafts Study Group, these programs require advance registration through the Arboretum Foundation office by voice mail at 726-1954. *Please do not send registrations to the University*

Preserving Nature's Beauty

Date & Time: Saturday, July 26, from 10 a.m. to Noon
Location: Graham Visitors Center, Washington Park Arboretum (WPA)
Fee: $15 non-members, $10 Arboretum Foundation members; pre-registration required, call 726-1954 (voice mail)

Build a Summer Greenery Arch

Date & Time: Saturday, August 23, from 10 a.m. to Noon
Location: Graham Visitors Center, WPA
Fee: $15 non-members, $10 Arboretum Foundation members; pre-registration required, call 726-1954 (voice mail)

Flower, Herb & Vegetable Table Arrangements

Date & Time: Saturday, September 27, from 10 a.m. to Noon
Location: Graham Visitors Center, WPA
Fee: $25 non-members, $20 Arboretum Foundation members; pre-registration required, call 726-1954 (voice mail)

construction demonstrations

Programs in this series each include a brief review of design considerations, a discussion of the materials needed (including options, determining amounts needed, costs, and where to find them), a review of the tools required and their use, plus a demonstration of the construction techniques and tricks necessary to complete projects on your own.

Building Custom Fences

Date & Time: Saturday, July 26, from 9 a.m. to Noon.
Instructor: Tom Penticoff, Owner, Garden View Landscaping
Location: Private residence near the University of Washington; map provided with class confirmation
Fee: $24 general public, $21 Arboretum Foundation members; pre-registration required, class size limited

Building Arbors & Trellises

Date & Time: Saturday, August 9, from 9 a.m. to Noon.
Instructor: Tom Penticoff, Owner, Garden View Landscaping
Location: Private residence near the University of Washington; map provided with class confirmation
Fee: $24 general public, $21 Arboretum Foundation members; pre-registration required, class size limited

Building Stone, Brick or Paver Patios & Pathways

Date & Time: Saturday, August 23, from 9 a.m. to Noon.
Instructor: Tory Galloway, Landscape Contractor, Owner, Victoria Gardens
Location: Greenhouse adjacent to Graham Visitors Center, WPA
Fee: $24 general public, $21 Arboretum Foundation members; pre-registration required, class size limited

arboretum foundation news

East Coast Garden Tour

September 8-17

Tour the historic Hudson River Valley with experienced guides Mary Ellen Mulder and Barbara Keightley. Gardens to be visited include: Kykuit, Pepsico, Wave Hill, and the New York Botanic Garden. For details, call Judi at Nosidam Travel Planners, 1 (800) 308-3561.

Lectures and Classes

Please refer to the Plant Crafts section in this newsletter for information about classes being sponsored by the Arboretum Foundation.

Clerical Help Needed

Mailings, filing, data processing, telephone work, help with meetings and a variety of other projects, both long and short term. Projects may be weekday, weekend or even at-home. Call the Foundation Office at 325-4510 for more information.

Event Planning

Help with fun events, plan parties, lots of possibilities. The Foundation is looking for someone to help plan and coordinate social gatherings. Call 325-4510 for information.

Year-Round Plant Sales

A wide variety of plants are always available for purchase from the Pat Calvert Greenhouse in the Arboretum every Tuesday from 10 a.m. to Noon, and the first Saturday of the month, from 10 a.m. to 2 p.m. Arboretum Foundation Volunteers grow plants from seeds or cuttings from plants in the collections of the Arboretum.

northwest horticultural society news

Call the Northwest Horticultural Society office at 527-1794 for information.

Annual Fall Plant Sale

September 26, from 10 a.m. to 4 p.m., and September 27, from 10 a.m. to 4 p.m., CUH grounds. Lots of terrific garden plants, including many unusual trees and shrubs, bulbs, perennials and ferns, plus garden accessories.

Tom Hobbs Lecture

"Big & Bold: Having Fun with Tropical Plants", lecture by Tom Hobbs, September 19, from 7 to 9 p.m., NHS Hall, $10 general public, $5 NHS members.

Tour: Tropical Effect Gardens

Tour of local gardens featuring topical effects, September 20, daytime; contact the NHS office for exact times & fees.

Mail payment and registration to:

Urban Horticulture Courses
University of Washington
Box 354115
Seattle, Washington 98195-4115

Or you may register in person at the Union Bay campus, 3501 NE 41st.

Please make checks payable to the University of Washington. No bank cards.

Registrations will be filled in the order received. Enrollment is limited and classes fill rapidly, so register early. A portion of your fee may cover refreshments and speaker expenses.

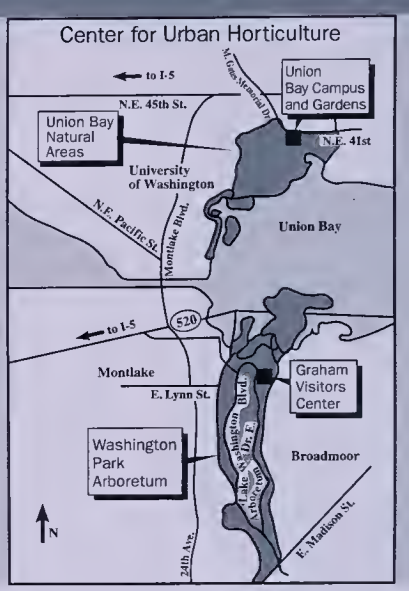
Refunds: Requests must be in writing or in person. Requests received 7 days or less from first class meeting have a $5.00 handling fee deducted. No refunds can be given after the first class meeting.

If a program is cancelled for any reason a full refund will be given to all enrollees. Refunds may require four weeks for processing.

Returned Checks: An $18.00 service fee will be charged for returned checks.

Special Needs: To request disability accommodation, please contact the Office of the ADA Coordinator at least ten days in advance of an event: (206) 543–6450 (voice); (206) 543–6452 (TDD); (206) 685-3885 (FAX); access@u.washington.edu (Email).

Class Locations and Parking: Program locations are listed with each program description. The Graham Visitors Center at Washington Park Arboretum is located at 2300 Arboretum Drive East; free parking is located adjacent to the building. Douglas Classroom, NHS Hall and the other meeting facilities at Union Bay are located at 3501 NE 41st Street; prepaid parking is located adjacent to the buildings.



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registration form

program	fee	af members	# spaces	total fee
Arboretum Plant Study Program				
Section A (July 19)	$17	$15		
Section B (August 2)	$17	$15		
Section C (August 16)	$17	$15		
Section D (September 6)	$17	$15		
Section E (September 20)	$17	$15		
Gardening & Horticulture Programs				
Adrian Bloom Lecture	$10			
Field Sketching	$40	$35		
Fall Garden Care	$8			
Bulbs for Twelve Months of the Year	$8	$7		
UW/WSU Lectures—Edible Flowers	$5			
UW/WSU Lectures—Weeds	$5			
Special Events				
World of Medicinal Plants	$17			
Design Studio				
Focus on Parking Strips	$25			
Focus on Small Urban Gardens	$25			
Walks & Tours				
Tour: Urban Kitchen Gardens	$15			

program	fee	af members	# spaces	total fee
Prop Shop				
Section A: Semi-Hardwood Cuttings	$16	$14		
Construction Demonstrations				
Custom Fences	$24	$21		
Arbors & Trellises	$24	$21		
Pathways	$24	$21		

Check enclosed for:

(Please make check payable to University of Washington)

_____ Number of people requiring vegetarian meal (where applicable).

Name

Address

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Gift Made to CUH: Thanks to the Puget Sound Bonsai Association for their generous gift that is enabling us to install four benches in the Union Bay Gardens. They will be located east of the osmanthus hedge, just outside of the Seattle Garden Club Entry Court, in an area of lawn that soon (we hope) will turn into the new Herbaceous Display Garden.

Retiring Associate Dean: Professor Dale Cole, who for many years served the UW as Associate Dean of the College of Forest Resources, retired after the spring quarter. He was an important figure in the history of the Arboretum and of the Center. He worked in the late 1970's with colleagues such as Richard Walker and Arthur Kruckeberg of Botany and the late Stan Gessel of Forestry, crafting the first visions for a new facility on the north shore of Union Bay. Thanks for your years of support and forward thinking!

Arboretum Guide Handbook Completed: The first Guide Handbook hit the hands of Arboretum tour guides last March. The 22-page project was authored and coordinated by Kimberly Mills, an Arboretum guide and editor at the Seattle Post Intelligencer. Volunteer artist Tamara Underhill and layout artist Kim Carney completed the team of three who have been working on this booklet since fall, 1995. Arboretum guides will use the publication as a reference for leading tours. Special features of the book include a complete history of the Arboretum, details of all major collections, seasonal highlights, original artwork and text, a silk-screened cover, and waterproof pages- a true masterpiece! Copies will be offered for sale to the general public in the near future.

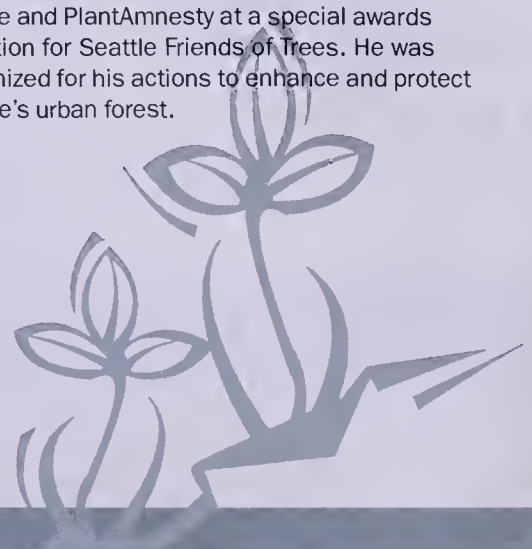
Great Ways to Earn College Credit: Two UW students have utilized the Arboretum in a unique manner- as a resource for earning academic credits. Erin Lee, a senior at CUH, spent two quarters researching, evaluating, and continuing the development of the Explorer Pack program. The new packs she created are already in use this summer: "March Madness" and "TREEtective". Demian Rybock, a senior in the College of Forest Resources, worked this past spring to develop "Discovery Stations" for the Arboretum. He put together activities and displays for weekend visitors on such topics as paper making, plant dyes, and musical instruments made from plants.

Library News: The Miller Library multi-media center has been a great success. Michael Dirr's new Woody Plant Photo Library, 3-D Landscape, and Country Living Gardener are all new CD-ROM's recently installed; they are designed to help gardeners choose the best plants for certain situations, and experiment with how to use them in the garden– right there on the screen! Library staff is available to teach you how to use this technology. And remember, although the library closed Saturdays during July and August, it will re-open Saturdays, from 9 a.m. to 3 p.m., beginning in September.

New Branching Out Program Coordinator: A CUH work study student and senior student in Biology at Seattle University, Heather Moss, was hired this past spring to develop activities for the Arboretum's Branching Out After School Program. In cooperation with Yesler Community Center and other youth organizations, she developed a year's worth of after-school activities such as making hypertufa pots, mural painting, cooking, building worm bins, camping, and building a "Wall of Plant Fame" at the community centers.

Arboretum Master Plan Update: During the first half of 1997, the Arboretum and Botanic Garden Committee spent much time reviewing a final draft document of the Arboretum's Master Plan. Suggestions were incorporated into a written document which is now the focus of the Environmental Impact Statement that will be completed during the remainder of 1997. Also, Pacific Rim, a sub-consultant firm to The Portico Group, has developed a slide show and brochure which are being used to enhance public awareness of the Master Plan and to aid in funding campaigns.

Alumnus Receives Recognition: CUH Alumnus John Hushagen, owner of Seattle Tree Preservation, Inc., was recently honored by TREEmendous Seattle and PlantAmnesty at a special awards reception for Seattle Friends of Trees. He was recognized for his actions to enhance and protect Seattle's urban forest.



volunteer news & opportunities

New Brian Mulligan Volunteer Award Presented: The first annual Brian Mulligan Volunteer Award was presented to Jeannine Curry and Jean Gillespie, recognizing their spirit of giving and commitment of time and talents to the field of horticulture. The modest, blushing volunteers accepted their *Rosa mulliganii* and viewed their names on the plaque with surprised smiles. Award plaques will be on display at Union Bay and the Arboretum. Artwork for the plaque was created by volunteer Tamara Underhill from a photo taken in the Arboretum by another volunteer– photographer Joy Spurr.

Youth Leaders Needed: Arboretum school programs need your help! If you are a glutton for fun and the outdoors and enjoy working with children, sign up now to volunteer for the Fall Saplings Program at the Arboretum. As a group leader or helper you will teach 3rd through 5th graders about the seasonal changes of a Northwest forest, for at least one day per week, each week between October 14 - November 7. All abilities are welcome; training is provided. Call 543-8800.

Reception Desk Volunteer Needed: CUH Union Bay is seeking substitute volunteer receptionists to answer phones and greet the public in Merrill Hall at the Union Bay Campus (3501 NE 41st Street). No experience is necessary; you will receive detailed training. Shifts are generally four hours. For more information, call Elizabeth Lawrence at 685-2591, between 9 a.m. and 1 p.m., weekdays.

Volunteer/Staff Barbecue Set: The annual CUH Volunteer/Staff Barbecue will be held on Friday, September 5. Please save the date on your calendars! Invitations with the exact time and place indicated will be mailed out in early August. All volunteers for CUH and the Arboretum Foundation are invited to attend.

Front Desk Volunteer at WPA Visitors Center Needed: If you enjoy talking with people, sharing your enthusiasm about the Arboretum, and have at least one day per month available, then you could be our newest front desk receptionist at the WPA Graham Visitors Center. For more information, contact Stacey or Cynthia at 543-8800, between 10 a.m. and 4 p.m., Monday–Friday.

Arboretum Maintenance Volunteers Needed: "Tuesdays in the Garden" work parties need your help. They are held from 12:30 to 3:30 p.m. once each month in the Arboretum. Upcoming areas of focus include Rhododendron Glen on July 8, the Woodland Garden on August 12, and the Viburnums on September 9. Call Christina Pfeiffer at 328-4182 to sign up.

New Arboretum Guides: Thirteen new tour guides completed their 17-week training course this past April, expanding the Arboretum's trained crew to 60. This enthusiatic group studied the Arboretum and its plant collections, plant biology and taxonomy, and practiced interpretation techniques. Douglas-fir fondue and salal tea were enjoyed at the graduation ceremony and now they are ready to share their new knowledge with the public. A special thanks goes out to the many veteran guides, staff, and other professionals who volunteered to train these newest guides.

center for urban horticulture

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University of Washington

College of Forest Resources

Center for Urban Horticulture

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